

Title (en)

Metallic flat gasket

Title (de)

Metallische Flachdichtung

Title (fr)

Joint plat métallique

Publication

EP 0893631 A3 19990721 (DE)

Application

EP 98109870 A 19980529

Priority

DE 19731493 A 19970722

Abstract (en)

[origin: EP0893631A2] The vehicle engine cylinder head incorporates a flat metal gasket (1). The gasket has an aperture (6) which is fully surrounded by two concentric seams (3,4) incorporated in the same layer of material (2). The width (b1) of the inner reinforcing seam is in the range 1:1.5 to 1:10 of the width (b2) of the second seam. The two seams consist of regions deflected to opposite sides of the flat plane of the gasket.

IPC 1-7

F16J 15/08

IPC 8 full level

F16J 15/08 (2006.01)

CPC (source: EP)

F16J 15/0818 (2013.01); **F16J 2015/085** (2013.01)

Citation (search report)

[A] EP 0773392 A1 19970514 - SPECIALIST SEALING LTD [GB], et al

Cited by

US11732802B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0893631 A2 19990127; **EP 0893631 A3 19990721**; DE 19731493 A1 19990211

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EP 98109870 A 19980529; DE 19731493 A 19970722